

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	101	("2721387" "20020044753" "20020077662" "20030118518" "20040030341" "20040038180" "20040053196" "4032803" "4248232" "5004422" "5019083" "5163960" "5167619" "5171148" "5186624" "5413578" "5426341" "5562450" "5593425" "5709823" "5735875" "5752831" "5871514" "5871515" "5897578" "5904764" "5919215" "5941901" "5993458" "5993477" "6007539" "6039568" "6056751" "6059817" "6080161" "6099313" "6132214" "6132214" "6139320" "6141874" "6193516" "6224373" "6273717" "6332885" "6545390" "6592609" "6635073" "6921264" "7207800" "7335205").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/11 19:59
S3	39	("2721387").URPN.	USPAT	ADJ	ON	2009/02/11 20:23
S4	2446	433/172,173,174,175,176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:17
S5	547	433/172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 12:17
S6	130	nobel-\$.as. and fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:08
S7	1096	implant and "433".clas. and (fluid or liquid or gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:12
S8	224	S4 and (implant same (fluid or liquid or gel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:12
S9	11	ultradent-\$.as. and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:25

## EAST Search History (Prior Art)

S10	14570	implant and ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:26
S11	591	implant and ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore)) and "433".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:26
S12	54	implant and ((fluid or liquid or resin or cement) same flow same (aperture or groove or hole or pore)) and "433".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:27
S13	593	ultradent.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:29
S14	210	ultradent-\$.as. and "433".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 13:29
S15	48	((("20040038180") or ("20040053196") or ("20050026112") or ("20060105295") or ("20070265704") or ("3579829") or ("4872840") or ("5183414") or ("5219287") or ("5282861") or ("5344654") or ("5443516") or ("5496374") or ("5503558") or ("5538424") or ("5562450") or ("5571188") or ("5685713") or ("5702473") or ("5702695") or ("5800168") or ("5800175") or ("5829978") or ("5863201") or ("5915967") or ("5947735") or ("5951288") or ("5961330") or ("5989025") or ("6033218") or ("6036491") or ("6048204") or ("6076660") or ("6086371") or ("6116070") or ("6123546") or ("6126662") or ("6193516") or ("6217333") or ("6217333") or ("6224635") or ("6224635") or ("6244868") or ("6247933") or ("6299448") or ("6312260") or ("6322364") or ("6921264") or ("6981872") or ("7008226"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 13:33
S16	1	("7008226").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:24

# EAST Search History (Prior Art)

S17	88	("0772029"   "20020044753"   "20020077662"   "20030118518"   "2366274"   "2458152"   "2510693"   "2942748"   "3481803"   "3499222"   "3612803"   "3723215"   "3814353"   "3919775"   "4032803"   "4100954"   "4130751"   "4248232"   "4328108"   "4360343"   "4482795"   "4525147"   "4566138"   "4675972"   "4717302"   "4761871"   "5004422"   "5019083"   "5037442"   "5125442"   "5163960"   "5167619"   "5171148"   "5244933"   "5271785"   "5308205"   "5393559"   "5413578"   "5426341"   "5447592"   "5547325"   "5562450"   "5589015"   "5593425"   "5709823"   "5735875"   "5752831"   "5766009"   "5772359"   "5780536"   "5785476"   "5803736"   "5840154"   "5871514"   "5871515"   "5897578"   "5919215"   "5941901"   "5964764"   "5993458"   "5993477"   "6007539"   "6039568"   "6056751"   "6059817"   "6068482"   "6080161"   "6099313"   "6132214"   "6139320"   "6141874"   "6193516"   "6224373"   "6273717"   "6332885"   "6545390"   "6592609"   "6635073").PN. OR ("7008226").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 14:24
S18	0	("2004030341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:50
S19	1	("20040030341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:50
S20	1	("20040038180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:51
S22	1881	433/172,173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 17:45
S23	547	433/172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 17:45
S24	1552	433/173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 17:45

## EAST Search History (Prior Art)

S25	161	433/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 17:45
S26	85	433/175.ccls. not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 17:56
S27	639	433/174.ccls. not (S25 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 18:46
S28	1239	433/173.ccls. not (S25 or S26 or S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 18:58
S29	1046	433/173.ccls. not (S25 or S26 or S27 or 433/172.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/12 18:58
S30	46	("3740769"   "3797113"   "3950850"   "3952334"   "4050157").PN. OR ("4185383").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:00
S31	0	oesteogen\$6 same flow same implant	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:18
S32	9	osseo\$9 same flow same implant	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:18
S33	0	mayer-jorg\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:19
S34	35	mayer-jorg\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:19
S35	34	aeschlimann-marcel\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:20
S36	27	torriani-laurent\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:21
S37	3	rast-christopher\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:22

## EAST Search History (Prior Art)

S38	47	muller-andrea\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/12 19:22
S39	36	"433".clas. and (cold weld\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/13 12:53
S40	17	"433".clas. and (cold weld\$4) same thread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/13 13:09
S41	24	(US-20040030341-\$ or US-20040038180-\$ or US-20040053196-\$ or US-20050244789-\$ or US-20060105295-\$).did. or (US-7335205-\$ or US-6921264-\$ or US-2721387-\$ or US-3729825-\$ or US-4220712-\$ or US-5766009-\$ or US-5931674-\$ or US-5383935-\$ or US-5503558-\$ or US-7008226-\$ or US-7238186-\$ or US-6916177-\$ or US-6142782-\$).did. or (FR-2733294-\$).did. or (US-20040053196-\$ or US-20040038180-\$ or WO-02069817-\$ or WO-9952478-\$ or EP-720833-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 13:23
S42	101	("2721387" "20020044753" "20020077662" "20030118518" "20040030341" "20040038180" "20040053196" "4032803" "4248232" "5004422" "5019083" "5163960" "5167619" "5171148" "5186624" "5413578" "5426341" "5562450" "5593425" "5709823" "5735875" "5752831" "5871514" "5871515" "5897578" "5904764" "5919215" "5941901" "5993458" "5993477" "6007539" "6039568" "6056751" "6059817" "6080161" "6099313" "6132214" "6132214" "6139320" "6141874" "6193516" "6224373" "6273717" "6332885" "6545390" "6592609" "6635073" "6921264" "7207800" "7335205").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/13 13:23
S43	36	S39 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/13 13:23
S44	14	S41 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/02/13 13:23

# EAST Search History (Prior Art)

S45	92	( "0772029"   "20020044753"   "20020077662"   "20030118518"   "2366274"   "2458152"   "2510693"   "2942748"   "3184353"   "3481803"   "3499222"   "3612803"   "3723215"   "3919775"   "4032803"   "4100954"   "4130751"   "4248232"   "4328108"   "4360343"   "4482795"   "4525147"   "4566138"   "4675972"   "4717302"   "4761871"   "5004422"   "5019083"   "5037442"   "5125442"   "5163960"   "5167619"   "5171148"   "5244933"   "5271785"   "5308205"   "5393559"   "5413578"   "5426341"   "5447592"   "5547325"   "5562450"   "5589015"   "5593425"   "5709823"   "5735875"   "5752831"   "5766009"   "5772359"   "5780536"   "5785476"   "5803736"   "5840154"   "5871514"   "5871515"   "5897578"   "5919215"   "5938633"   "5941901"   "5964764"   "5993458"   "5993477"   "6007539"   "6039568"   "6056751"   "6059817"   "6068482"   "6080161"   "6099313"   "6132214"   "6139320"   "6141874"   "6193516"   "6224373"   "6273717"   "6332885"   "6545390"   "6592609"   "6635073"   "6913666"   "6921264"   "6984394"   "7008226").PN. OR ("7335205").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 16:35
S46	45	"4547157"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 16:41
S47	16045	implant and ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 16:44
S48	22126	implant and ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore or porous or permeable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 16:44
S49	5023	implant same ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore or porous or permeable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 16:44
S50	1040	implant same ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore or porous or permeable)) same (oscillat\$4 or press\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 16:45

## EAST Search History (Prior Art)

S51	322	implant same ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore or porous or permeable)) same (oscillat\$4 or press\$4) same (cut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 16:45
S52	305	implant same ((fluid or liquid or resin or cement) same (aperture or groove or hole or pore or porous or permeable)) same (oscillat\$4 or press\$4) same (cut\$4) and (surgical or medical or dental or dentist or surgeon or dentistry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 16:47
S53	42	("2347567").URPN.	USPAT	ADJ	ON	2009/11/20 16:48
S54	26	("4274163"   "4462394"   "4494535"   "4653487"   "4653489"   "5047030"   "5102413"   "5514137"   "5562704"   "5759184"   "5772662"   "5810821"   "5824087"   "5976139"   "6197031"   "6375659"   "6488684").PN. OR ("6679890").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 16:58
S55	21	("3842841"   "3897267"   "4027392"   "4175565"   "4336617"   "4506674"   "4846837"   "5205921"   "5258044").PN. OR ("5383935").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 17:38
S56	6	("4186486"   "4379694"   "4431416"   "4521192"   "5383935"   "5639237").PN. OR ("6916177").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 17:39
S57	35	("4904187"   "4976736"   "5118667"   "5158934"   "5208219"   "5236456").PN. OR ("5503558").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 17:43

# EAST Search History (Prior Art)

S58	105	("0126366"   "0837767"   "20010021852"   "20020042615"   "20030083662"   "20030191530"   "2242003"   "2526959"   "2631584"   "3051169"   "3240379"   "3379019"   "3741205"   "3897713"   "3907442"   "3987499"   "4044512"   "4065817"   "4098166"   "4431416"   "4488875"   "4494535"   "4645453"   "4653487"   "4653489"   "4712957"   "4758161"   "4760844"   "4772261"   "4787882"   "4790297"   "4860513"   "4893974"   "4960381"   "4993900"   "5030095"   "5047030"   "5061181"   "5062800"   "5071350"   "5076788"   "5078607"   "5098435"   "5129901"   "5143498"   "5145301"   "5192282"   "5209805"   "5214987"   "5249899"   "5253965"   "5281140"   "5334024"   "5338197"   "5427527"   "5433606"   "5483781"   "5484442"   "5531748"   "5545228"   "5569251"   "5571017"   "5575650"   "5580352"   "5593407"   "5601559"   "5622500"   "5628752"   "5665087"   "5725581"   "5733083"   "5743912"   "5788702"   "5800407"   "5871484"   "5885041"   "5885079"   "5893850"   "5941911"   "5944721"   "5989028"   "6004327"   "6048204"   "6048343"   "6210376"   "6214012"   "6240696"   "6244867"   "6287117"   "6302885"   "6517579"   "6565572"   "6613053"   "6629977"   "6679890"   "6755835"   "RE33796").PN. OR ("7250055").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 17:46
S59	52	("4494535").PN. OR ("4653489").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 17:49
S60	16	("4760844"   "5047030"   "5871484"   "5971987"   "6214012").PN. OR ("6565572").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/20 17:51
S61	2539	433/172,173,174,175,176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 19:21
S62	1378	606/72,232.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/20 19:22
S63	5	((("5938633") or ("6913666") or ("6921264") or ("6984394") or ("7008226"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/18 13:00



# EAST Search History (Prior Art)

S64	105	( "0126366"   "0837767"   "20010021852"   "20020042615"   "20030083662"   "20030191530"   "2242003"   "2526959"   "2631584"   "3051169"   "3240379"   "3379019"   "3741205"   "3897713"   "3907442"   "3987499"   "4044512"   "4065817"   "4098166"   "4431416"   "4488875"   "4494535"   "4645453"   "4653487"   "4653489"   "4712957"   "4758161"   "4760844"   "4772261"   "4787882"   "4790297"   "4860513"   "4893974"   "4960381"   "4993900"   "5030095"   "5047030"   "5061181"   "5062800"   "5071350"   "5076788"   "5078607"   "5098435"   "5129901"   "5143498"   "5145301"   "5192282"   "5209805"   "5214987"   "5249899"   "5253965"   "5281140"   "5334024"   "5338197"   "5427527"   "5433606"   "5483781"   "5484442"   "5531748"   "5545228"   "5569251"   "5571017"   "5575650"   "5580352"   "5593407"   "5601559"   "5622500"   "5628752"   "5665087"   "5725581"   "5733083"   "5743912"   "5788702"   "5800407"   "5871484"   "5885041"   "5885079"   "5893850"   "5941911"   "5944721"   "5989028"   "6004327"   "6048204"   "6048343"   "6210376"   "6214012"   "6240696"   "6244867"   "6287117"   "6302885"   "6517579"   "6565572"   "6613053"   "6629977"   "6679890"   "6755835"   "RE33796").PN. OR ("7250055").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:10
S65	153	fenestrat\$4 with screw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 13:20
S66	305	fenestrat\$4 with (anchor or implant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 13:24
S67	3	((("5743912") or ("6214012") or ("6048343"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/18 13:29
S68	1	("4760844").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/18 13:30

# EAST Search History (Prior Art)

S69	31	("2612159"   "2702543"   "3223083"   "3374786"   "3741204"   "4261350"   "4341691"   "4494535"   "4595006").PN. OR ("4760844").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:31
S70	97	("0126366"   "0837767"   "20010021852"   "20020042615"   "20030191530"   "2242003"   "2526959"   "3051169"   "3240379"   "3379019"   "3897713"   "3907442"   "3987499"   "4044512"   "4065817"   "4098166"   "4431416"   "4488875"   "4494535"   "4645453"   "4653487"   "4653489"   "4712957"   "4758161"   "4760844"   "4772261"   "4787882"   "4790297"   "4860513"   "4893974"   "4960381"   "4993900"   "5030095"   "5047030"   "5061181"   "5062800"   "5071350"   "5076788"   "5078607"   "5098435"   "5129901"   "5143498"   "5145301"   "5192282"   "5209805"   "5214987"   "5249899"   "5253965"   "5281140"   "5334024"   "5338197"   "5427527"   "5433606"   "5483781"   "5484442"   "5531748"   "5545228"   "5569251"   "5571017"   "5575650"   "5580352"   "5593407"   "5601559"   "5622500"   "5628752"   "5665087"   "5725581"   "5733083"   "5743912"   "5788702"   "5800407"   "5871484"   "5885041"   "5885079"   "5893850"   "5941911"   "5989028"   "6004327"   "6048204"   "6048343"   "6210376"   "6214012"   "6240696"   "6244867"   "6287117"   "6517579"   "6613053"   "6629977"   "6755835"   "RE3796").PN. OR ("7338493").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:34

# EAST Search History (Prior Art)

S71	105	("0126366"   "0837767"   "20010021852"   "20020042615"   "20030083662"   "20030191530"   "2242003"   "2526959"   "2631584"   "3051169"   "3240379"   "3379019"   "3741205"   "3897713"   "3907442"   "3987499"   "4044512"   "4065817"   "4098166"   "4431416"   "4488875"   "4494535"   "4645453"   "4653487"   "4653489"   "4712957"   "4758161"   "4760844"   "4772261"   "4787882"   "4790297"   "4860513"   "4893974"   "4960381"   "4993900"   "5030095"   "5047030"   "5061181"   "5062800"   "5071350"   "5076788"   "5078607"   "5098435"   "5129901"   "5143498"   "5145301"   "5192282"   "5209805"   "5214987"   "5249899"   "5253965"   "5281140"   "5334024"   "5338197"   "5427527"   "5433606"   "5483781"   "5484442"   "5531748"   "5545228"   "5569251"   "5571017"   "5575650"   "5580352"   "5593407"   "5601559"   "5622500"   "5628752"   "5665087"   "5725581"   "5733083"   "5743912"   "5788702"   "5800407"   "5871484"   "5885041"   "5885079"   "5893850"   "5941911"   "5944721"   "5989028"   "6004327"   "6048204"   "6048343"   "6210376"   "6214012"   "6240696"   "6244867"   "6287117"   "6302885"   "6517579"   "6565572"   "6613053"   "6629977"   "6679890"   "6755835"   "RE33796").PN. OR ("7250055").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:36
S72	44	("2857670"   "3435526"   "3657744"   "3848272").PN. OR ("4065817").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:38
S73	33	("0048027"   "3283638"   "3396765"   "3472301"   "3550484"   "4242932"   "4601614"   "4860513").PN. OR ("5249899").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:43
S74	313	(screw or implant or anchor) same (flow\$4 or viscous) same adhesive same (pore or porous or porosity or fenestrat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:47
S75	598	(screw or implant or anchor) same (flow\$4 or viscous) same (adhesive or glue or cement) same (pore or porous or porosity or fenestrat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 13:47
S76	2579	433/172,173,174,175,176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/02/18 13:54

# EAST Search History (Prior Art)

S77	234	433/180.ccls.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	ADJ	ON	2010/02/18 13:54
S78	39	("20020102516" "20030175656" "20030175656" "20060172255" "5481260" "5711315" "5989025" "5997298" "6126662" "6132214" "6159161" "6200289" "6273720" "6514258" "6695847" "6758673" "6799970" "6918766" "7125253" "7364430").PN.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	ADJ	ON	2010/02/18 14:03
S79	0	(11/406652).APP.	USPAT; USOCR	ADJ	ON	2010/02/18 14:10
S80	0	(11/406797).APP.	USPAT; USOCR	ADJ	ON	2010/02/18 14:11
S81	5	("2003/0224328").URPN.	USPAT	ADJ	ON	2010/02/18 14:22
S82	1	(10/159644).APP.	USPAT; USOCR	ADJ	ON	2010/02/18 14:22
S83	15	("4324550" "4431416" "4657510" "4746293" "4907969" "4957437" "5098294" "5178539" "5246369" "5362234" "5417569" "5658146" "5752830").PN. OR ("6939135").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 14:23
S84	7	("20040096804" "4468200" "4547157" "4746293" "5205746" "5542847" "7293991").PN. OR ("7377781").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 14:30
S85	16	("4185383" "4599085" "5195891" "5209659" "5310343" "5344457" "5413480" "5503558" "5564923" "5620323" "5762499" "5820374" "5829978" "5989027").PN. OR ("6364663").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 14:47
S86	48	("3740769" "3797113" "3950850" "3952334" "4050157").PN. OR ("4185383").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 14:48
S87	30	("3797113" "3849887" "4932868" "5007835" "5427527" "5435723" "5527183" "5628630" "5795160" "5816812" "5823777" "5871356" "5897319" "5967783" "6149432").PN. OR ("6402515").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 17:10
S88	33	("2449522" "3589011" "3590485" "3827145" "3950850" "4185383").PN. OR ("4293302").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 17:17
S89	58	("2472103" "4406623" "4486178" "4713004").PN. OR ("4863383").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 17:44
S90	8	("1101810").PN. OR ("4518357").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 17:52

## EAST Search History (Prior Art)

S91	29	("3672058"   "4103422").PN. OR ("4406623").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 17:55
S92	222	"433".clas. and cutting edge same (downward or apical\$4 or distal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 18:37
S93	0	The threads have a cutting edge, the pitch of the helix is relatively large and the outside diameters of the threads decrease from the base towards the apex so that this part constitutes a self-drilling screw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 18:49
S94	1428	606/72,232.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 19:55
S95	54	("4185383"   "4552532"   "4560353"   "4609354"   "4856994"   "4863383"   "4927363").PN. OR ("5199873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/19 10:12
S96	49	("3740769"   "3797113"   "3950850"   "3952334"   "4050157").PN. OR ("4185383").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/19 10:14
S97	20	("3849887"   "3950850"   "3992780"   "4185383"   "4293302"   "4302188").PN. OR ("4560353").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/19 10:21
S98	54	("4185383"   "4552532"   "4560353"   "4609354"   "4856994"   "4863383"   "4927363").PN. OR ("5199873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/19 10:23
S99	20	("3579831"   "4932868"   "5071345"   "5082445"   "5106299"   "5199873"   "5431567"   "5478237").PN. OR ("5620323").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/19 10:25
S10 1	9	("1525425"   "1952364"   "2914252"   "3554446"   "3653078").PN. OR ("3898737").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/19 12:25
S10 2	2642	433/172,173,174,175,176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/19 13:29

# EAST Search History (Prior Art)

S10 3	103	S102 and (without rotat\$4 or no rotat\$4 or non\$1rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/19 13:30
S10 4	95	S102 and press\$1fit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/19 13:34
S10 5	22	"4,854,873"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/19 13:35
S10 6	2	manfred-lang\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/28 18:27
S10 7	51	lang-manfred\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/28 18:27
S10 8	54	("4185383"   "4552532"   "4560353"   "4609354"   "4856994"   "4863383"   "4927363").PN. OR ("5199873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:29
S10 9	14	("4406623"   "4480997"   "4626214"   "4744754"   "4780081"   "4904187"   "4932870").PN. OR ("5088926").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:31
S11 0	51	("3740769"   "3797113"   "3950850"   "3952334"   "4050157").PN. OR ("4185383").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:33
S11 1	2345	433/172-176.cds.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:34
S11 2	42	S111 and cutt\$4 and without with rotat\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:34
S11 3	14	("4406623"   "4480997"   "4626214"   "4744754"   "4780081"   "4904187"   "4932870").PN. OR ("5088926").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:40
S11 4	29	("3672058"   "4103422").PN. OR ("4406623").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:44

## EAST Search History (Prior Art)

S11 5	54	("4185383"   "4552532"   "4560353"   "4609354"   "4856994"   "4863383"   "4927363").PN. OR ("5199873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:47
S11 6	1	("4185383").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:48
S11 7	86	(no rotat\$4 or non\$1rotat\$4 or nonrotat\$4) and 433/172-176.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 18:49
S11 8	36	nail and 433/172-176.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 19:04
S11 9	49	"4185383"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/28 19:13
S12 0	235	433/180.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/28 20:50
S12 1	97	623/17.17.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 14:54
S12 2	2777	433/172-176.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 14:59
S12 3	93	433/175.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 15:00
S12 4	168	433/176.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 15:45

## EAST Search History (Prior Art)

S12 5	97	433/176.ccls. and (cut or cutting or cuts or cutter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 15:56
S12 6	4	("3497953"   "3738008").PN. OR ("3905107").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 15:58
S12 7	516	bone nail	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 16:02
S12 8	212	bone nail and (cut or cutting or cuts or cutter)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 16:03
S12 9	1557	cutting with thread and bone with (implant or anchor or screw or nail)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 18:16
S13 0	41	("2609604"   "4178686"   "4185383").PN. OR ("4324550").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:19
S13 1	373	"433".clas. and anchor same (cut or cutting)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:20
S13 2	33	("0965246"   "1523463"   "1524409"   "4348183"   "4365958").PN. OR ("4480997").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:24
S13 3	8	("1524409").URPN.	USPAT	ADJ	ON	2011/02/17 18:25
S13 4	33	("0313738"   "0328837"   "0644803"   "1123730"   "1397067"   "1524409"   "4480997"   "4622012"   "4820156").PN. OR ("5161973").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:25
S13 5	51	("3579831"   "3589011"   "3950850"   "4253833").PN. OR ("4547157").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:28
S13 6	82	(non\$1rotat\$4 or no rotat\$4 or zero with rotat\$4) same implant and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:35
S13 7	13	bone nail and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:38
S13 8	1	"4687443".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:38



# EAST Search History (Prior Art)

S13 9	13	("4187609"   "4293302").PN. OR ("4687443").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:39
S14 0	33	("2449522"   "3589011"   "3590485" "3827145"   "3950850"   "4185383").PN. OR ("4293302").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:44
S14 1	23	("3178728"   "3605123"   "3643658"   "3893196"   "4040129"   "4103683" "4261350"   "Re28502").PN. OR ("4446857").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:46
S14 2	57	("4185383"   "4552532"   "4560353"   "4609354"   "4856994"   "4863383"   "4927363").PN. OR ("5199873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:49
S14 3	20	("3579831"   "4932868"   "5071345"   "5082445"   "5106299"   "5199873" "5431567"   "5478237").PN. OR ("5620323").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:51
S14 4	55	("2609604"   "3579831"   "3672058"   "4016651"   "4330891"   "4468200"   "4713004"   "4854872"   "4854873" "4871313"   "4932868"   "4960381" "5030095"   "5061181").PN. OR ("5338197").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:54
S14 5	42	"433".clas. and seeding	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:54
S14 6	142	"433".clas. and bone chips	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 18:56
S14 7	70	non\$1thread\$4 with implant and "433".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 19:01
S14 8	37	("4185383"   "4447209"   "4552532"   "4746293"   "4957437"   "4960381"   "5006068"   "5026280"   "5040982" "5049073"   "5071351").PN. OR ("5246369").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:03
S14 9	877	(press\$4 or impact\$4 or nail\$4 or hammer\$4) with implant and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:07
S15 0	15	("3952414"   "4178686"   "4195409").PN. OR ("4474556").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:09
S15 1	17	("1366877"   "4185383"   "4474556"   "4475890"   "4998881"   "5199873" "5261818").PN. OR ("5997298").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:10

# EAST Search History (Prior Art)

S15 2	27	("1479508"   "2721387"   "3064645"   "3579831"   "3707006"   "3797113"   "4382791"   "4447209"   "4622010"   "4624673"   "4722688"   "4854873"   "4904187"   "4915628"   "5006070"   "5049073"   "5076788").PN. OR ("5342199").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:19
S15 3	27	("2258207"   "2449522"   "2721387"   "3717932"   "3729825"   "3849887"   "3866321"   "4231120"   "4687443"   "4744755").PN. OR ("4854873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:22
S15 4	37	("2721387"   "2857670"   "3435526"   "3497953"   "4523587"   "4738062"   "4773858"   "4854873"   "5013242"   "5076788"   "5174755"   "5207679"   "5213500"   "5217486"   "5439381"   "5468150").PN. OR ("5766009").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:26
S15 5	30	("2258207"   "2449522"   "2721387"   "2857670"   "3579831"   "3708883"   "4011602"   "4431416"   "4484570"   "4523587"   "4588381"   "5004421"   "5013242"   "5030096"   "5087199"   "5209753"   "5342199"   "5470230"   "5489210"   "5611683").PN. OR ("5931674").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:29
S15 6	9	("4447209"   "4773858"   "4915628"   "5342199"   "5370695"   "5417692"   "5427526").PN. OR ("6386877").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:31
S15 7	14	("1517500"   "3717932"   "4459111").PN. OR ("4773858").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:31
S15 8	20	("2449522"   "2721387"   "3576074"   "3717932"   "3793650"   "4253843"   "4468201"   "4725280"   "4759768"   "5047059"   "5197990"   "5217498"   "5290311"   "Re31865").PN. OR ("5370695").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:32
S15 9	14	("2449522"   "3979828"   "4802847"   "5006070"   "5302128"   "5370695").PN. OR ("5989030").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:33
S16 0	126	(press\$1fit or press fit) with implant and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:35
S16 1	54	(press\$1fit or press fit) with implant and cutting edge	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:50
S16 2	8	(press\$1fit or press fit) with (anchor) and "433".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:52

# EAST Search History (Prior Art)

S16 3	42	411/490.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 19:55
S16 4	11	("2967448").URPN.	USPAT	ADJ	ON	2011/02/17 19:57
S16 5	2	("3120148").URPN.	USPAT	ADJ	ON	2011/02/17 19:58
S16 6	1010	(impact\$4) with bone with (screw or nail or anchor or fastner or implant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 20:00
S16 7	594	(impact\$4) with bone with (screw or nail or anchor or fastner or implant) and (cut or cutting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/17 20:00
S16 8	53	("2121193").URPN.	USPAT	ADJ	ON	2011/02/17 20:01
S16 9	6	("3562912").URPN.	USPAT	ADJ	ON	2011/02/17 20:04
S17 0	58	("3728742"   "3869729"   "3918101"   "3934272"   "3958278"   "4031571"   "4081866"   "4216549"   "4538304"   "4549319"   "4623349"   "4695283"   "4704686"   "4711639"   "4714474"   "4759767"   "4790852"   "4822362"   "4895571"   "4938769"   "4944756"   "4944757"   "4950298"   "4978357"   "5002547"   "5007933").PN. OR ("5282866").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:06
S17 1	0	(10/380534).APP.	USPAT; USOCR	ADJ	ON	2011/02/17 20:13
S17 2	13	("2258207" "3729825" "3950850" "4293302"  "4687443" "5062798" "5302126" "5427526"  "6227857" "6273720" "6386877" "6540514").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:13
S17 3	7	("4466796"   "4738623"   "5078607"   "5254005"   "5310343").PN. OR ("6227857").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:14
S17 4	274	606/67.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:27
S17 5	274	606/329.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:28

# EAST Search History (Prior Art)

S17 6	90	("0204913"   "2267925"   "2551840"   "3103926"   "4060089"   "4299021"   "4320544"   "4415111"   "4438769"   "4507817"   "4924865"   "4976715").PN. OR ("5203784").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:31
S17 7	164	("2121193"   "2381050"   "2489870"   "2490364"   "2699774"   "3759257"   "3760802"   "3779239"   "3782374"   "3805775"   "3846846"   "3910281"   "4091806"   "4204531"   "4227518"   "4236512"   "4275717"   "4309137"   "4339217"   "4351069"   "4414967"   "4454875"   "4474517"   "4519100"   "4519735"   "4520511"   "4539981"   "4550449"   "4570623"   "4590928"   "4590930"   "4632100"   "4637765"   "4655777"   "4656806"   "4669473"   "4711232"   "4713076"   "4716893"   "4738255"   "4741330"   "4760843"   "4767248"   "4776329"   "4778468"   "4787378"   "4790304"   "4793335"   "4796612"   "4806053"   "4818163"   "4828562"   "4834752"   "4861197"   "4870957"   "4871289"   "4895148"   "4898156"   "4898505"   "4899743"   "4921383"   "4927421"   "4946468"   "4963144"   "4968315"   "4969892"   "4976680"   "4988351"   "5002550"   "5013316"   "5037422"   "5041129"   "5046513"   "5053047"   "5076746"   "5078730"   "5080543"   "5084050"   "5085545"   "5100417"   "5102421"   "5122133"   "5156616"   "5167664"   "5167665"   "5176682"   "5203784"   "5207679"   "5209753"   "5217486"   "5236445"   "5246441"   "5258016"   "5268001"   "5336240").PN. OR ("5720753").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:33
S17 8	63	("0624969"   "0887074"   "1091674"   "4409974"   "4688561").PN. OR ("4796612").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:34
S17 9	529	reed\$.in. and bone	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:36
S18 0	45	reed\$.in. and bone with (screw or fastner or implant)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:36
S18 1	11	("2112007"   "20030197376"   "4600224"   "481 0149"   "5662475"   "6315564"   "6843653"   "69 97927"   "7198488"   "7281925").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:42
S18 2	27	ballinger.xa.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:42

# EAST Search History (Prior Art)

S18 3	56	( "0951437"   "20020182560"   "20030105465"   "20040059336"   "20040157187"   "20040166460"   "20050059972"   "20050095550"   "20050100854"   "20050130093"   "20050227197"   "20060004365"   "20060046229"   "20060100629"   "20060199138"   "20070083206"   "20070122764"   "2226491"   "2490364"   "2959204"   "3469490"   "4350465"   "4468200"   "4812095"   "4988351"   "5263996"   "5433719"   "5453010"   "5507643"   "5522843"   "5564924"   "5697779"   "5725345"   "5746560"   "5814070"   "5871504"   "5925047"   "6015410"   "6027523"   "6139565"   "6290499"   "6312259"   "6575742"   "6575976"   "6648892"   "6648893"   "6669473"   "6689137"   "6800078"   "6997711"   "7101177").PN. OR ("7806686").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:42
S18 4	19	( "4175555"   "4177524"   "5019079"   "5499892"   "5536127"   "5800107"   "6048344"   "6053916"   "6435788"   "6454768"   "6572315").PN. OR ("6689137").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:44
S18 5	19	( "4175555"   "4177524"   "4648388"   "5019079"   "5499892"   "5536127"   "5584834"   "5586984"   "5667508"   "5669911"   "5733286"   "5800107"   "5899906"   "6053916"   "6435788"   "6454768"   "6572315").PN. OR ("6800078").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:46
S18 6	16	( "5236438"   "5333624"   "5350387"   "5492452").PN. OR ("5895396").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:51
S18 7	69	( "4454875"   "4548202"   "5269783"   "5352229"   "5454814"   "5500000"   "5520700"   "5569252"   "5643319"   "5647874"   "5656492"   "5658313"   "5702462").PN. OR ("6179840").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:53
S18 8	23	( "0074501"   "0895080"   "1100252"   "1733008"   "1978145"   "2696817"   "3618447"   "4846655"   "4873976"   "5492452"   "5562704").PN. OR ("6302885").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 20:55
S18 9	298	606/300.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/17 21:01

# EAST Search History (Prior Art)

S19 0	20	"2967448"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/02/24 15:06
S19 1	2	("3120148").URPN.	USPAT	ADJ	ON	2011/02/24 15:08
S19 2	4882	bone with nail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/24 15:08
S19 3	407	bone with nail same (cut or cutting or cuts)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/24 15:08
S19 4	107	("3067740").URPN.	USPAT	ADJ	ON	2011/02/24 15:10
S19 5	32	("3064645"   "3067740"   "4199824"   "4359785"   "4404693"   "4661112"   "4664668"   "4728334"   "4813962"   "4865608"   "4908035"   "4979958"   "5133770"   "5152799"   "5456717"   "5480452"   "5507833"   "5593451"   "5593452"   "5665090"   "5725586"   "5725595"   "5755811"   "5928289"   "6190417"   "6224634"   "6245111"   "6436148"   "6540788"   "6808539").PN. OR ("7494510").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:17
S19 6	11	("5133770").URPN.	USPAT	ADJ	ON	2011/02/24 15:19
S19 7	21	("3996625"   "4242759"   "4261063"   "4261351"   "4549319"   "4624673"   "4695283"   "4784124"   "4846839"   "4944761"   "5007932"   "5108453"   "5133770"   "5326366"   "5370695").PN. OR ("5593446").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:22
S19 8	39	("3805302"   "3816854"   "3889300"   "3924277"   "3946445"   "3991425"   "4031571"   "4040130"   "4064568"   "4184213"   "4231121"   "4242759"   "4272855"   "4281419"   "4298992"   "4304011"   "4501031"   "4516569"   "4634444"   "4685919").PN. OR ("5007932").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:27

### EAST Search History (Prior Art)

S19 9	38	("3855638").PN. OR ("4272855").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:29
S20 0	23	("0074501"   "0895080"   "1100252"   "1733008"   "1978145"   "2696817"   "3618447"   "4846655"   "4873976"   "5492452"   "5562704").PN. OR ("6302885").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:47
S20 1	0	bone with nail same sawtooth\$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:48
S20 2	3	bone with nail same saw\$1tooth\$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:48
S20 3	25	bone with nail and saw\$1tooth\$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 15:48
S20 4	105	bone with nail and bone with chip\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/02/24 16:05

### EAST Search History (Interference)

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